



# LARGE UNDERGROUND WASTEWATER OPERATING PERMIT

## Division of Water Quality

**FILE COPY**

NAME OF SYSTEM: WILLARD BAY STATE PARK

CONTACT PERSON/ MAILING ADDRESS/ PHONE NO: Daniel Clark, Dept. of Natural Resources, PO Box 146001,  
SLC, UT 84114-6001 801-538-7311

SYSTEM LOCATION: South End- Willard Bay, Box Elder County

ISSUE DATE: July 26, 2010

EXPIRATION DATE: July 26, 2015

ISSUED BY: John J. Whitchurch, Atty. Walter L. Baker, P.E., Executive Secretary, Water Quality Board

Until such time as this permit expires or is modified or revoked, the permittee is authorized to operate a large underground wastewater disposal system in conformance with all the requirements, limitations, and conditions set forth in *Utah Administrative Code R317-5*, with the attached schedules as follows:

### SCHEDULE A

#### Waste Disposal Limitations

1. The permittee is authorized to operate and maintain a large underground wastewater disposal system that has been constructed in accordance with plans and specifications approved by the Division of Water Quality and with the following conditions:
  - a. System type: ☒ Conventional Gravity; ☐ Conventional with Pump-to-Gravity;  
☐ Pressure Distribution; ☐ Alternative (describe) \_\_\_\_\_
  - b. Maximum Daily Design Flow of (gpd) 6,850gpd
  - c. Components of wastewater disposal system (check): ☒ Septic Tanks 1- 2,500gal, 1-5,500gal, 1-2,000gal. ☐ Enhanced Treatment Unit; ☐ Grease Trap; ☐ Pump Tank with Floats; ☐ Control Panel;  
☐ Distribution Box; ☐ Pressure Distribution; ☐ Drip Irrigation; ☒ Trenches- 28 at 60 ft and 28 at 40 ft.;  
☐ Deep Trench; ☐ Bed; ☐ Mound ☐ Other (describe) \_\_\_\_\_
  - d. Drainfield media: ☒ Gravel; ☐ Gravelless Chambers
  - e. Effluent parameters will meet R317-4 for domestic wastewater or additional treatment may be required.
2. Discharge of untreated or partially treated sewage or septic tank effluent directly or indirectly onto the ground surface or into the surface waters of the state constitutes a public health hazard and is prohibited. This permit does not relieve the permittee from responsibility for compliance with any other applicable federal, state, or local law(s), rule(s) or standard(s).
3. No cooling water, air conditioner water, ground water, oil, hazardous materials, roof drainage, storm water runoff, or other aqueous or non-aqueous substance which is, in the judgment of the Division, detrimental to the performance of the system or to groundwater, shall be discharged into the wastewater treatment system.
4. No activities shall be conducted that could cause an adverse impact on existing or potential beneficial uses of groundwater.

### SCHEDULE B

#### Required Servicing and Inspections

1. ☒ Annually; ☐ Semi-Annually (Every 6 months); ☐ Other (specify) \_\_\_\_\_
2. All servicing and inspections must be conducted by a certified maintenance person per R317-11. Level 2 is required for conventional systems and Level 3 for all other LUWDS.
3. If Sample results exceed Operating Parameters (other than Flow of wastewater) in table titled "Minimum Monitoring and Reporting Requirements", report to the Division within 5 days and follow rules in R317-5-1.4 (F).